KODAK EASYSHARE Digital Frame

Extended user guide
S730/S830

www.kodak.com

For help with your digital frame, www.kodak.com/go/digitalframesupport

Kodak

Eastman Kodak Company
Rochester, New York 14650
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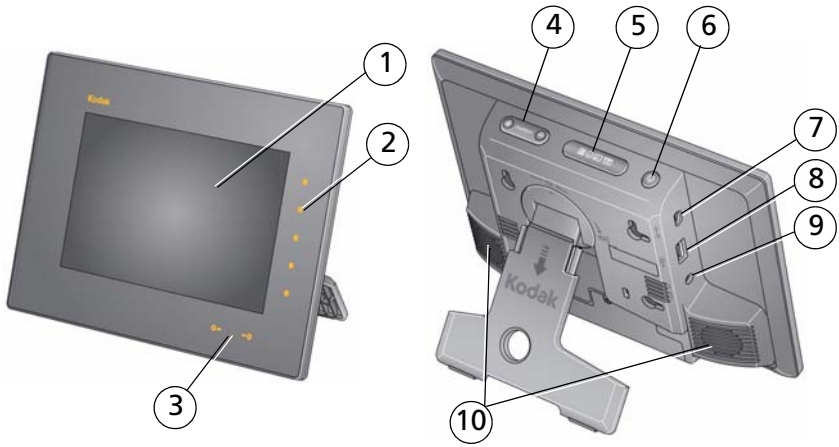
P/N 4H5196_en

Front/Side Views



1 LCD screen

Quick Touch Borders:

2 Side touch lights—tap only

3 Bottom touch lights—slide/tap arrows

4 Volume button

5 Mode button

6 Power button ⏻

7 USB connector (to USB drive)

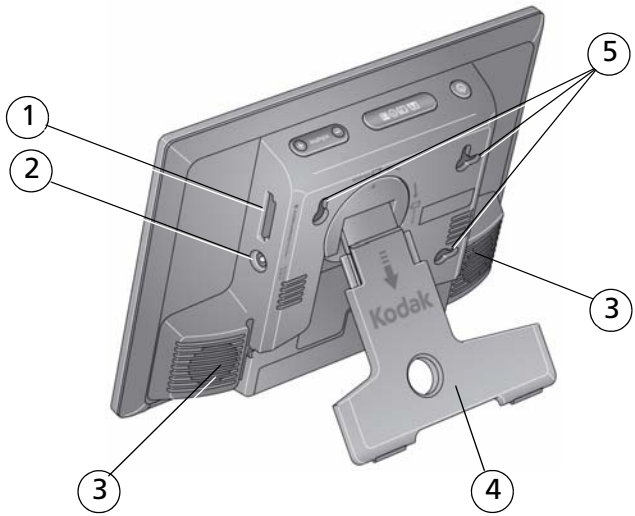
8 USB connector (to computer)

9 Audio out (headphones or speakers)

10 Speakers (2)

NOTE: When your hand is within 1 - 3 in. (2.5 - 7.6 cm) of the borders, the lights turn on and indicate where to touch. Tap a light on the right border to turn on the screen icons.
To use the Quick Touch Borders, see page 4.

Back View



1 Memory card slot - SD/SDHC/MMC/XD/ MS/MS Pro Duo

2 DC-In 12V 1.5A

3 Speakers (2)

4 Rotating stand

5 Wall mounting holes (3)

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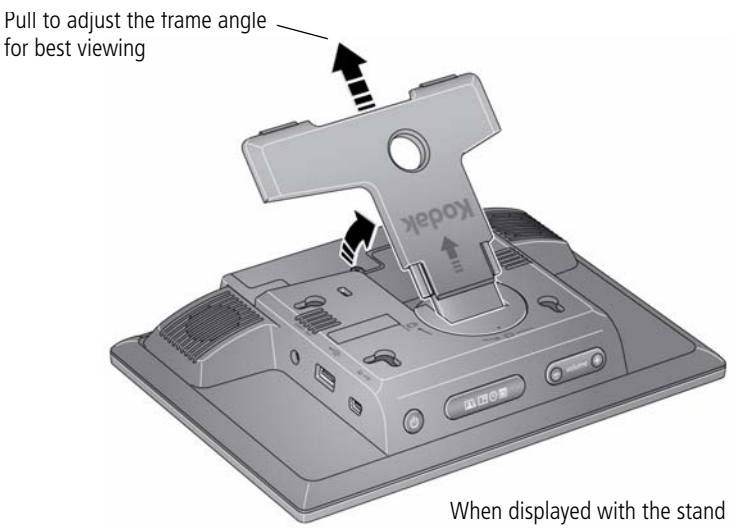
1 Getting started

Welcome to your KODAK EASYSHARE Digital Frame. Viewing and sharing your pictures couldn't be simpler!

Setting up your frame

Setting up the stand

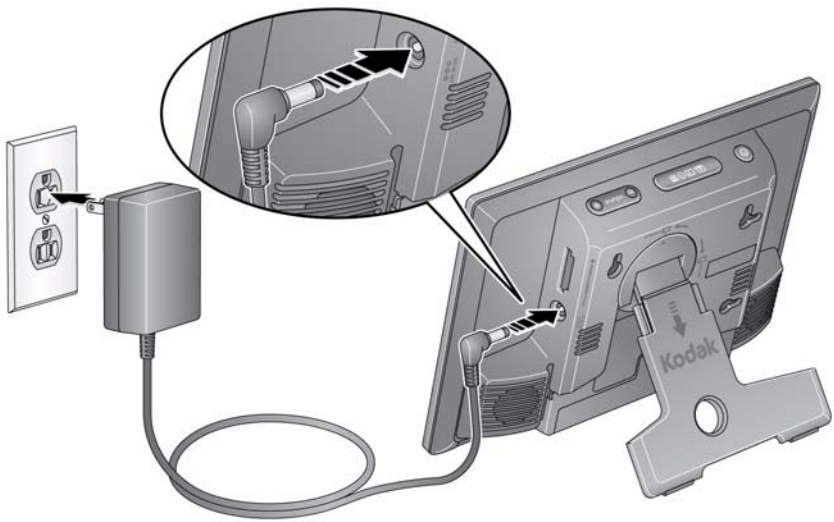


When displayed with the stand extended, the frame rests at a 68 - 76 degree angle.

Your frame displays pictures in landscape orientation. To change to portrait orientation, see page 29.

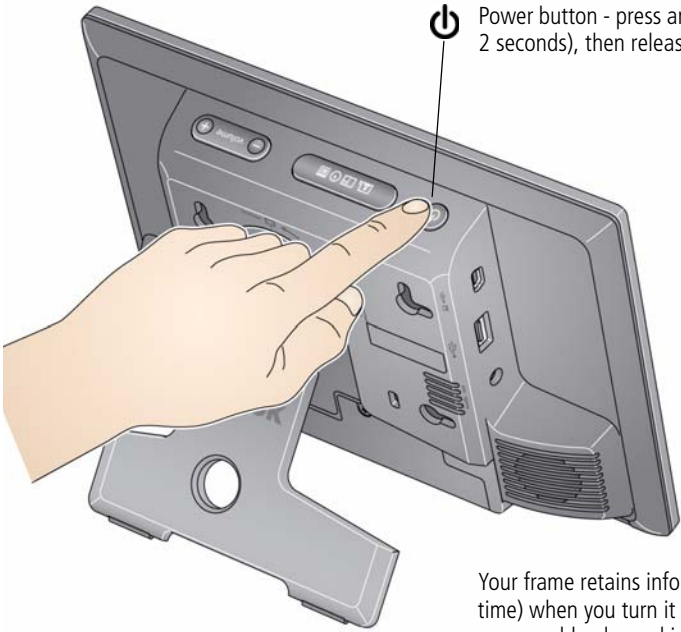
Attaching the power cable

CAUTION:
Do not use this power cable with other devices, including digital cameras.



- Your power cable may look different from the one pictured. Use the plug that accommodates your type of power outlet.
- The battery charges whenever the frame is connected to AC power. Leave connected for at least 3 hours for full charge. For more about charging and using battery power, see page 11.

Turning your frame on and off



Power button - press and hold (for about 2 seconds), then release

Your frame retains information (like the time) when you turn it off but leave the power cable plugged in.

NOTE: Your frame may have a pre-loaded video or pictures, which start playing if you don't have your own pictures loaded (on a memory card, USB device, or copied into internal memory). You cannot delete the preloaded video or pictures.

Navigating using the Quick Touch Borders

IMPORTANT: *The display screen is not touch-sensitive. Do not touch it. Instead, tap the lights in the right and bottom borders.*

- **Hover** within 1 - 3 in. (2.5 - 7.6 cm) of any border to turn on the lights.
- **Tap** the right border to turn on the icons.

CAUTION:
Only use your finger on the borders. Borders do not react to sharp or metal objects—and they may damage the border or screen.

Touch the lights—not the screen

Only the lights on the right and bottom Quick Touch Borders are touch-sensitive. The screen and other borders are not.

So, for example, when this guide says "Tap the up arrow ":

DO
Tap the light

DON'T
Tap the screen

Tapping on the right border

- Tap the light next to an icon to select it. Icons change color when they're selected.
- Tap the light next to the up/down arrows to move up or down through menus or rows of thumbnails.
- Tap the light next to OK or to select the highlighted item.

Tapping and sliding on the bottom border

- Tap the arrow lights to move the highlight one picture at a time or to change option values.
- Slide between the arrow lights to scroll through pictures: like turning the pages of a book, slide left ←to go forward, slide right →to go back.
- For faster scrolling through large numbers of thumbnail pictures, touch and hold an arrow light (3 seconds).

Setting your language

The language screen appears the first time you turn on your frame.

- Tap the light next to an up/down arrow to highlight your language, then tap OK.

To change the language at a later time:

1. Tap (Menu). Tap the down arrow to highlight (Settings); tap the down arrow to highlight Language, then tap OK.

   The language screen appears.

2. Tap an up/down arrow to highlight your language, then tap OK.

To use the Quick Touch Borders, see page 4.

Setting the clock, date, and timer

If this is the first time you turned on your frame, the Clock and Date screen appears automatically after you select your language. Follow steps 3, 4, and 6 below.

To change or set the clock, date, and automatic timer later, follow all the steps below.

1 Tap (Menu), then tap the down arrow to highlight (Settings). Tap OK.

2 Tap the down arrow to highlight Clock and Date, then tap OK.

Slide between the arrow lights.

Press and hold to move quickly through the time and date settings.

3 Set the clock.

Tap the down arrow to highlight Clock, then slide or tap between the left/right arrow lights to select the current time (based on a 24-hour clock).

4 Set the date.

Tap the down arrow to highlight Year/Month/Day, then slide or tap between the left/right arrow lights to select the current date (three separate settings).

5 Set automatic on and off times.

Specify the times you want your frame to automatically turn on and off.

NOTE: Make sure the on time is earlier than the off time.

a Tap the down arrow to highlight Auto Off Auto On, then tap a left/right arrow light to change the option to Enabled.

b Tap the down arrow to highlight Turn Frame On At, then slide or tap between the left/right arrow lights to select the On time (based on a 24-hour clock).

c Tap the down arrow to highlight Turn Frame Off At, then slide or tap between the left/right arrow lights to select the Off time (based on a 24-hour clock).

6 Tap OK to save your settings and close the Menu screen.

To close the screen without saving, highlight Exit, then tap OK.

If your frame loses power for an extended period of time (longer than 12 hours), the clock time returns to the factory setting, and the automatic on/off times, if set, are disabled. To reset the clock and re-enable your on/off times, see Resetting the clock and calendar after losing power, page 39.

Inserting a memory card

- To insert a card, push it firmly into the slot.
- To remove a card, pull it out of the slot.

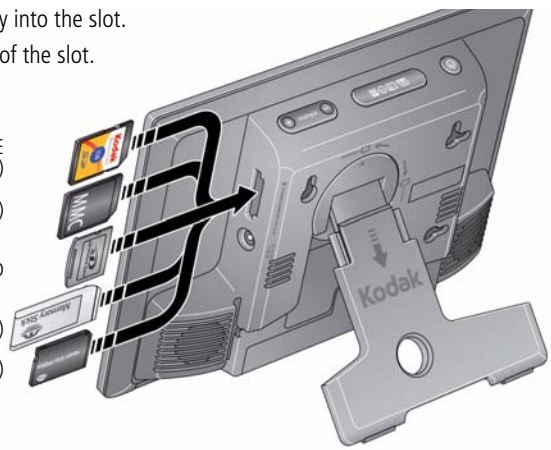
SD/SDHC (SECURE DIGITAL/SECURE DIGITAL High Capacity)

MMC (MULTIMEDIA Card)

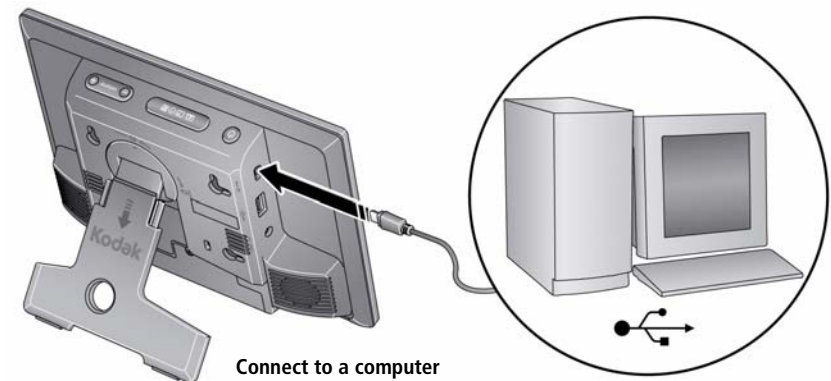
XD

MS (MEMORY STICK)

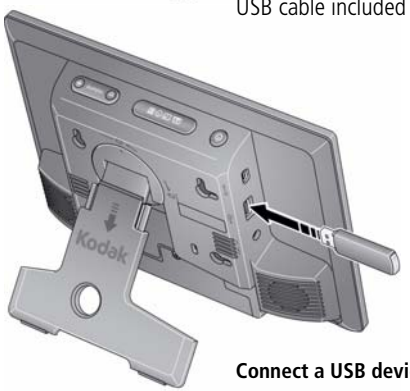
MS Pro Duo (MEMORY STICK)



Connecting a computer or USB device



Connect to a computer
USB cable included



Connect a USB device

Supported USB devices include a computer, flash drive, card reader, hard drive*, etc.

USB devices are sold separately.

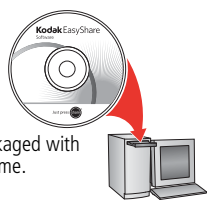
*External hard drives must be self-powered.

Installing the software

The CD that was packaged with your frame contains two applications that work well independently, but also work together for the best experience with your frame:

- KODAK EASYSHARE Digital Display Software —manage your frame right from your computer, and use the Sync feature to copy all your pictures from your computer to your frame's internal memory (see page 16).
- KODAK EASYSHARE Software —organize, edit, and share your pictures.

IMPORTANT: *We recommend that you install both. If you already have EASYSHARE Software on your computer, upgrade to this version for additional features.*



CD packaged with your frame.

1 Insert the CD into your computer.

2 Follow the on-screen instructions to install the software.

- Click Typical to install EASYSHARE Digital Display Software and to upgrade a previous version of EASYSHARE Software.
- If you do not have EASYSHARE Software on your computer, click Custom and choose both applications for a new installation.
- Update—if an update to Digital Display Software is available on the Web, you receive a notice during installation. Click Yes to install the latest version and take advantage of new features, including Sync.

  The software icons appear on your desktop when the installation is complete.

3 Double-click to open EASYSHARE Digital Display Software if it doesn't open automatically.

When prompted, take a few minutes to electronically register your frame and software for exclusive tips and offers. To register later, visit www.kodak.com/go/register.

Charging the battery

Your frame's rechargable battery was installed at the factory.

Charging

- Plug the frame in and leave the power connected for at least 3 hours.

  The battery automatically charges when the AC power adapter is connected. You don't need to turn the frame on.

Using battery power

- Because the battery may be fully discharged when you unpack your frame, you must charge the battery for at least 3 hours before running the frame on battery power.
- Unplug the AC adapter and share your pictures at a party or wedding, or take your frame to an outdoor event where AC power is unavailable.
- Your frame can run for up to an hour* on battery power.

  *Battery life may vary. Factors that may adversely affect battery life include playing videos, playing audio files, using a high volume setting, and using a high screen brightness setting.

Monitoring battery charge level

The battery icon indicates the charge level.

Full charge

1/2 charge

Empty—icon blinks for 5 seconds, then the frame turns off. Plug in the AC adapter and charge the battery.

NOTE: If your frame hasn't been plugged in to AC power for a long time (more than a year), you may need to refresh the battery to fully charge it. See Refreshing the battery, page 39.

2 Viewing pictures and videos

View pictures from your frame's internal memory or any connected picture source (memory card, USB device).

Enjoying your pictures immediately!

To view your pictures or play a slide show, insert a memory card or other USB device (see page 8). Your pictures play automatically.

NOTE: Your frame may have a pre-loaded video or pictures, which start playing if you don't have your own pictures loaded (on a memory card, USB device, or copied into internal memory). You cannot delete the preloaded video or pictures.

Viewing your pictures and videos

View your pictures and videos from the frame's internal memory or any connected picture source.

1 Tap (Menu), then tap (Pictures & Videos).

All connected sources and internal memory are listed.

2 Tap an up/down arrow to highlight a picture source, then:

- Tap (Play) to start playback of the pictures in the highlighted source.
- Or, tap OK to view thumbnails of the pictures in the highlighted source.

Picture sources:

Default play location—appears when you save a picture source as your automatic go-to location (see page 20).

Internal memory—the frame's 1 GB internal memory. Copy your pictures into internal memory from a memory card or other device (see page 24).

A Sync folder in the internal memory contains the collection of pictures and videos copied from your computer (see page 16).

Memory card—appears when you insert a card (see page 8). The label and icon indicate the type of card.

USB drive—appears when you insert a USB flash or other type drive (see page 9).

Playback information

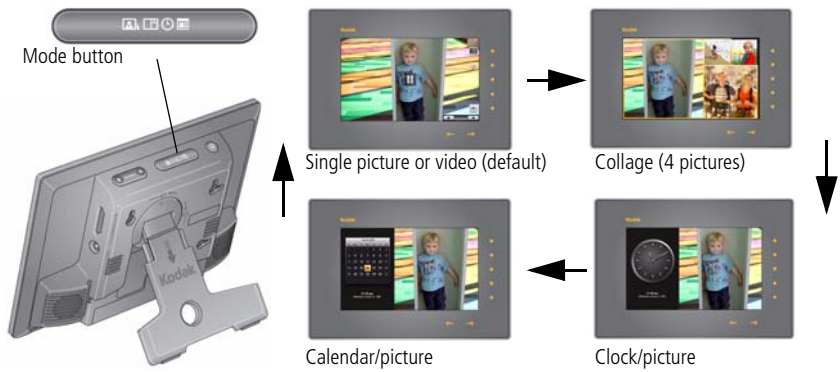
- Picture display order:
  - When Shuffle is on (the default setting, see page 32), pictures and videos play in random order.

– When Shuffle is off, pictures and videos play according to your Display Picture Order By setting, see page 33. The default is Old to new.

- You can change the duration (how long each picture stays on the screen) and transition style between pictures. See Changing frame settings, page 31.
- Pictures play continuously until you turn off the frame or change modes.

Changing viewing modes

Press the Mode button to change how you display the pictures and videos in your current picture source. Each time you press the Mode button, the frame advances to the next mode.



Viewing Modes

Pictures & Videos (default)—pictures and videos play one at a time (see page 13).

Collage—multiple pictures play on the screen (see page 15).

Clock—a clock with the current time is displayed on one side of the screen, while pictures and videos play on the other.

Calendar—a calendar with today's date highlighted is displayed on one side of the screen, while pictures and videos play on the other.

Viewing pictures in collage mode

View a revolving four-picture slide show. Press the Mode button to play your pictures in collage mode .

- Tap the right border to pause play and highlight the current picture.

While play is paused:

- Tap a right/left arrow to highlight a different picture in the collage.
- Tap OK to display the highlighted picture in full screen, single view.
- Tap (Menu) to access the main menu options (see page 21).
- Tap (Picture Finder) to play pictures taken on the same day (see page 17).
- Tap (Play) to resume collage play.

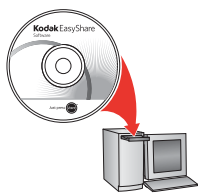
NOTE: Videos and multimedia slide shows do not play in Collage mode.

Copying your computer's entire picture collection

Use the Sync (synchronize) feature in KODAK EASYSHARE Digital Display Software to create a collection of all the pictures and videos on your computer, and copy the collection into your frame's internal memory.

As the collection is created, the pictures are resized to a lower resolution so they will fit on the frame. Videos are copied at full resolution.

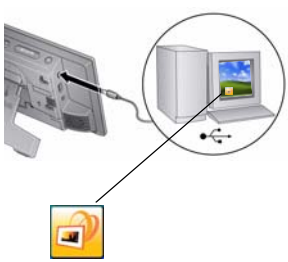
1st step, install the software



- Install the software (see page 10).
- Take advantage of all the latest Digital Display Software features, including Sync, by downloading and installing the current update.
  Visit www.kodak.com/go/digitalframedownloads.

2nd step, Sync your collection on the computer

NOTE: For more detail on using Digital Display Software, click the Help menu.



1. Connect your frame to the computer with the included USB cable (see page 9).

   Or insert a removable device (memory card or USB drive) in your computer.

2. Double-click on your desktop to open KODAK EASYSHARE Digital Display Software.

3. Click the Sync tab at the top of the right pane and follow the screen directions.

   The pictures in your collection are resized, then copied to the frame or removable device.

3rd step, copy or view your collection on the frame

- **If you selected the frame** to Sync to, disconnect your frame from the computer.

  To view the collection on your frame, tap Menu → Pictures & Videos → Internal Memory. Then select the Sync folder and tap (Play).

- **If you selected a removable device** to Sync to, remove the device from your computer and insert it in the frame.

  A message appears on the frame notifying you that a collection is available and ready to copy to internal memory or view without copying.

Picture Finder—auto-play similar pictures

If you have many pictures on your frame (for instance, if you copied your entire collection from your computer, see page 16), you may want to find specific pictures quickly. Let Picture Finder do it for you!

Tap the light next to the Picture Finder button to automatically play the pictures that were taken on the same day as the picture being viewed.

Play similar pictures from any viewing mode

While viewing pictures on your frame—from any picture source or in any viewing mode:

1. Tap the right border to display the icons and to pause play.
2. Tap the light next to the Picture Finder button .

   Pictures that were taken on the same day as the selected picture begin playing.

Play similar pictures from Collage mode

Have the most fun with Picture Finder in Collage mode:

1. Press the Mode button to change to Collage mode (see page 15).
2. Tap the right border to display the icons and to pause play.
3. Tap a right/left arrow to highlight the picture.

4 Tap the light next to the Picture Finder button .

Pictures that were taken on the same day as the selected picture begin playing.

NOTE: Videos and multimedia slide shows do not play in Collage mode.

Viewing thumbnails

While pictures are playing or from a single view:

1 Tap a touch border to display the icons, then tap (Menu).

2 Tap (Thumbnails).

NOTE: You can also display thumbnails from the Pictures & Videos source list (see page 13).

Tips when viewing thumbnails:

- To move to the next or previous row, tap the up/down arrows on the right border.
- To move through the thumbnails, tap the arrows or slide your finger left/right along the bottom slider. To move even faster through the thumbnails, press and hold until the speed changes (about 3 seconds).
- To play a folder of images, highlight the folder then tap (Play).
- To play a video or a slide show, highlight the thumbnail and tap (Play).

Viewing a single picture

- To view a single, full-screen picture, highlight it in thumbnails view, then tap OK.
- Or, when a slide show is playing, tap the right border. The slide show pauses and the picture in view is displayed. Tap OK to hide the icons and lights.

- Tap Picture Finder to start a slide show of pictures taken on the same day as the displayed picture (see Picture Finder—auto-play similar pictures, page 17).

Playing a video

From thumbnails view—highlight a video thumbnail, then tap OK (MOV videos are indicated with a movie icon; AVI, MPEG, MPG videos display the first frame).

During picture playback—videos play automatically. When the video ends, the slide show advances to the next picture or video.

Pause a video—tap the right border to pause ( ) the video. Play resumes after 15 seconds of inactivity.

Video controls (tap the right or bottom border to display the icons)	
	play and resume the video
/	rewind / fast forward

Slider bar & arrows (on bottom border)
To view the next / previous picture or video, tap the bottom arrow lights.

NOTE: Video formats created with digital cameras are certified for KODAK Digital Frames. Videos created with or copied from other sources may not play on your frame.
HD (high definition) video files are not supported and do not play on your frame.

Saving a default play location

Save the picture source where you usually store your favorite pictures (internal memory, memory card, USB drive, etc.) as your default go-to location.

1 While viewing pictures, tap a Quick Touch Border.

Play is paused and the lights and screen icons appear.

2 Tap (Menu), then (Settings).

3 Tap an up/down arrow to highlight Default play location.

4 Tap the up/down arrows to highlight an option:

- Yes—to confirm.

The next time you turn on your frame, it will automatically start playing from the same source you were in when you entered the Settings Menu.

The Default Play Location icon *appears in the Pictures & Videos list as a picture source (see page 13).*

- No—to exit the menu.
- Clear my Default Play Location—to delete reference to the currently designated picture source.

3 Doing more with your frame

Accessing menu options

Tap (Menu) to view and work with your pictures and videos, and change your frame settings (see "Settings menus" on page 31.)

NOTE: When your hand is within 1 - 3 in. (2.5 - 7.6 cm) of the borders, the lights turn on and indicate where to touch. Tap a light on the right border to turn on the screen icons.

1 Tap (Menu).

2 Tap an up/down arrow to highlight a menu option, then tap OK.

IMPORTANT: *You may need to keep tapping the up/down arrows to see a complete list of available options.*

NOTE: Menu options are displayed for one minute after selecting them.

Tap OK after highlighting an option	Description
Pictures & videos	View all available picture sources. Start here to play your pictures and videos (see page 13).
Slide shows	View and play all available multimedia slide shows (see page 29).
Thumbnails	View all pictures in your current picture source as thumbnails (see page 18).
Multi-select	Select multiple pictures and videos for copy, rotate (pictures only), delete, or play (see page 23).

Tap OK after highlighting an option	Description
Select All/ Deselect all Available from the Multi-select menu only	Select or deselect everything in your current picture source (see page 23).
Copy	See Copying on your frame, page 24.
Rotate	See Rotating pictures and videos, page 25.
Delete	See Deleting pictures and videos, page 25.
Music	View and play songs in the current source (see page 26).
Settings	Customize how you use your frame and how you view your pictures and videos. See Chapter 4, Changing settings and more.
Exit	Close the menu screen without saving any selections.

Selecting multiple pictures

Use the multi-select feature to copy, delete, or rotate multiple pictures at once. Or select just the pictures you want to play in a slide show.

1. Tap (Menu), then tap the down arrow to highlight Multi-Select. Tap OK.
2. To find and highlight a picture, tap the arrow lights or slide between them, then tap (Select).

   A check mark appears on the selected picture.

3. Continue selecting pictures.

   - Tap an up/down arrow to move to the next or previous row.
   - To remove a check mark, tap (Deselect) while the picture is highlighted.
   - To select all pictures at once, tap (Menu), tap Select All, then tap OK.
   - To deselect all pictures at once, tap (Menu), tap Deselect All, then tap OK.
   - To quickly deselect many pictures, tap (Menu), then tap Select All, then tap Deselect All.

Copying on your frame

Copy pictures, videos, and music from your current viewing location to other connected devices (see page 8). For example, copy pictures from a memory card* into your frame's internal memory.

* HINT: Share your favorite digital pictures from your camera or computer. Take the memory card out of your camera or computer, then insert it in your frame for easy copying to internal memory. Then share your pictures with friends and family, anywhere!

CAUTION:
Removing a card or disconnecting a device while copying may damage your card, pictures, or device.

1 Highlight a picture in thumbnails view (see page 18) or display it in single view (see page 19).

To select multiple pictures, see page 23.

2 Tap (Menu), then tap an up/down arrow to highlight (Copy). Tap OK.

3 Tap an up/down arrow to highlight the copy-to destination, then tap OK.

The picture is copied.

Notes on copying to internal memory

- When you copy pictures into the frame's internal memory, the copies are automatically resized to a lower resolution (smaller size). Full resolution is unnecessary for viewing and quickly fills up the frame's memory.

  To turn off the automatic resizing feature, tap Menu → Settings → Automatic resizing (see Settings menus, page 31).

- Pictures copied as part of a Synced collection from your computer (see Copying your computer's entire picture collection, page 16) are always resized.
- Videos are always copied at full resolution.

Rotating pictures and videos

1 Highlight a picture in thumbnails view (see page 18) or display it in single view (see page 19).

To select multiple pictures, see page 23.

2 Tap (Menu), then tap (Rotate).

3 Tap an up/down arrow to highlight the direction and degree of rotation, then tap OK.

Highlight Exit and tap OK to return to the picture without rotating it.

Deleting pictures and videos

CAUTION:
Removing a card or disconnecting a device while deleting may damage your card, pictures, or device.

1 Highlight a picture in thumbnails view (see page 18) or display it in single view (see page 19).

To select multiple pictures, see page 23.

2 Tap (Menu), then tap an up/down arrow to highlight (Delete).

3 Highlight Yes to confirm.

4 Tap OK to delete the picture and return to the menu.

If you change your mind, highlight No, then tap OK to return to the menu.

Playing music

Play MP3 files with your pictures and videos.

NOTE: A headphone jack (audio out) is available on the side of the frame (see page i).

Play music automatically

Your frame automatically plays music (MP3 files) in the background with your pictures and videos. The music files must be in the same picture source (internal memory, memory card, USB drive) as the pictures and videos.

Play music manually

1 Set Music auto-play to Off. See the Settings menus, page 31.

2 Tap (Menu). Tap the down arrow to highlight (Music), then tap OK.

All music files in the current picture source are listed.

3 Tap an up/down arrow to highlight a song, then tap to select it.

Repeat to select more songs.

To select all songs in the list, tap (Menu), then tap the down arrow to highlight Select All.

4 Tap (Play).

Picture playback resumes, with your selected songs playing in the background.

Working with music files on your frame

The Music menu lets you work with your music files.

1 Tap (Menu), then tap the down arrow to highlight Music , then tap OK.

2 Tap (Menu) again to display the Music menus:

Music menu options	Description
Copy/Delete	Tap an up/down arrow to highlight songs in the music list, then tap Menu. Tap an up/down arrow to highlight Copy or Delete, then tap OK. To copy, highlight the source you want to copy to (for example, internal memory), then tap OK. To delete, tap Yes to confirm the deletion.
Select all/Deselect all	Tap an up/down arrow to highlight Select All or Deselect All. Continue with directions above to copy or delete all. Or tap (Play) to play all.
Shuffle play*	Tap an up/down arrow to highlight Shuffle play, then tap OK. Tap an up/down arrow to highlight On, then tap OK. When you tap (Play), all selected songs play in random order.
Audio priority* When music and a video are playing at the same time, choose whether or not to play the audio portion of the video.	Tap an up/down arrow to highlight Audio priority, then tap OK. Tap an up/down arrow to highlight an option: Play video sound track (default)—music stops playing while the video, with audio, plays. Play music—music continues to play, video plays but its audio is muted.
Exit	Return to the top menu with no actions performed or saved.

* Shuffle play and Audio priority are also available in the Settings menus, page 31.

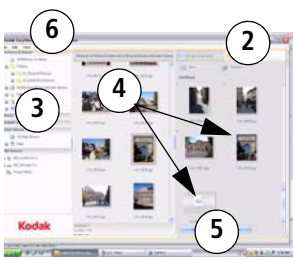
Creating and playing a multimedia slide show

Use KODAK EASYSHARE Digital Display Software on your computer to create a multimedia slide show with pictures and music (WINDOWS OS only). Then copy the slide show to your frame.

Before you proceed, make sure you install or download the Digital Display Software (see Installing the software, page 10).

Creating a multimedia slide show

1 Double-click the KODAK EASYSHARE Digital Display Software icon on your desktop to open the software .



2 Click the Slide Show Editor tab.

3 In Picture & Videos, click the folder or location that contains the files you want to add to the slide show.

4 In the Viewer pane, select the pictures, videos, or music, then drag and drop them to the Slide Show Editor.

Drag pictures in the Editor to change the play order.

5 Click Save.

6 For more details on creating multimedia slide shows, click Help.

Copying a multimedia slide show to your frame

On your computer, use Digital Display Software to copy your multimedia slide shows to a memory card or USB flash drive. Here's how:

1 In the navigation pane under Slide Shows, click a multimedia slide show.

2 Drag the slide show to a connected card or USB drive in the Drag & Drop Zone.

For more details on copying from Digital Display Software to a connected device, click the Help button in the software.

3 Insert the card or USB drive into your frame. Follow the directions for copying on page 24.

Playing a multimedia slide show on your frame

1 Tap (Menu), then tap Slide Shows.

2 Highlight a slide show icon, then tap (Play).

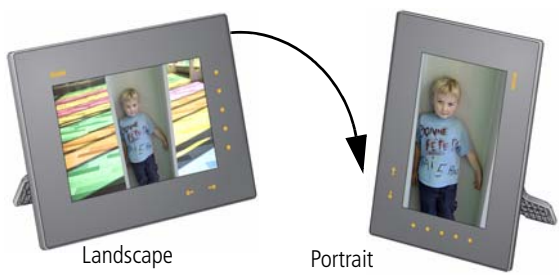
The slide show begins playing.

Changing your frame orientation

Your frame is set up to display pictures and videos in landscape orientation.

To change the orientation to portrait, simply turn the frame on its side and rotate the stand 90 degrees. The picture is automatically displayed in the new orientation.

1 Turn the frame



2 Rotate the stand

- Rotate the stand 90 °.
- To adjust the display angle, pull the stand out to lengthen it.

Hanging your frame on the wall

To hang your frame on the wall, close the stand, then use wall anchoring hardware (not included) to securely mount the frame to the wall.

See Back View, page ii for the location of the mounting holes.

4 Changing settings and more

Changing frame settings

The options in the Settings menu let you customize and configure your frame.

IMPORTANT: *You may need to keep tapping the up/down arrows to see the complete list of available options.*

1 Tap (Menu), then tap (Settings).

2 Tap the up/down arrows to highlight a setting, then tap OK.

3 Follow the on-screen instructions. Tap OK to accept your selections.

4 Tap (Play) to return to playback from the current image. Tap (Menu) to return to the top level menu.

Settings menus

Setting	Options
Upgrade Firmware This setting is only available if the upgrade file (.img) is present on the frame (on an inserted memory card or flash drive, or copied into internal memory).	**Install now—**load the latest version of firmware on your frame (page 35). **Exit—**return to the main menu.
Duration Specify how long each picture is displayed.	**3 seconds** to **1 hour**. The default is 5 seconds. NOTE: When Transition is set to Zoom & pan, the Duration is always 10 seconds.

Setting	Options
Transition	Specify the transition style between pictures during playback. See screen for options. The default is Random.
Default Play Location Save the current picture source as your default go-to location.	**Yes—**confirm the current picture source as your default go-to location. **No—**exit the menu. **Clear My Default Play Location—**delete reference to the currently designated picture source. See Saving a default play location, page 20.
Shuffle	**On (default)—**play pictures in random order. **Off—**play pictures by the current Display Picture Order By setting (see page 33).
Slide Show Starting Point Specify where playback starts.	**Most recent week (default)—**start playback with the last week of pictures. **Oldest picture—**start playback with the oldest picture available.
Music auto play Allow music to play automatically during picture playback. Music files (MP3) must be in the same location as your pictures.	**On (default)—**play music if available. **Off—**do not play music automatically. To manually start playing music, see page 26.
Brightness Adjust the screen brightness.	**1** (darkest) to **10** (lightest). Change the setting by tapping the arrow lights on the bottom Quick Touch Border.

Setting	Options
Automatic Resizing This setting applies when you copy pictures into the frame's internal memory. Copies are automatically resized to a lower resolution (smaller size). NOTE: Videos are always copied at full resolution.	**On (default)—**copy pictures to internal memory at a lower resolution (smaller size). **Off—**copy pictures to internal memory at full resolution. See page 24. Full resolution is unnecessary for viewing and quickly fills up the frame's memory.
Fit or Fill Specify how to scale the pictures on the screen.	**Fit—**show the whole picture. Black borders may appear around the image. **Fill (default)—**the picture fills the entire screen; some of the picture may be cut off (cropped).
KODAK PERFECT TOUCH Technology Automatically enhance your pictures to look their best on your frame.	**On—**automatically enhance your pictures. **Off (default)—**display pictures without corrections.
Display Picture Order By Specify the order in which to play your pictures—by date or file name. NOTE: If Shuffle is On, pictures play in random order, regardless of this setting.	**Old to new (default)—**start play with the oldest file date. **New to old—**start play with the most recent file date. **A - Z—**start play alphabetically from A to Z. **Z - A—**start play alphabetically from Z to A.
Clock & Date See Setting the clock, date, and timer, page 7.	**Clock—**set the current time. **Year—**set the current year. **Month—**set the current month. **Day—**set the current day of the month. **Auto Off Auto On—**set automatic on and off times.

Setting	Options
Audio Options Configure how your music plays. For more about playing music on your frame, see page 26.	**Shuffle play—**play songs in random order. The choices are **On** (default), and **Off.** **Audio priority—**when music and a video are playing at the same time, choose whether or not to play the audio portion of the video. The choices are: **Play video sound track** (default): music stops playing while the video, with audio, plays. **Play music**: music continues to play, video plays but its audio is muted.
Language	Choose your language (page 6).
About this frame	Check your frame model, serial number, and firmware version.
Exit	Return to the top menu with no actions performed or saved.

Upgrading your firmware (recommended)

Firmware is the software that runs on your frame. To check for the latest version, visit www.kodak.com/go/digitalframedownloads.

Download the firmware to your computer, then upgrade your frame:

1. On your computer, go to www.kodak.com/go/digitalframedownloads.
2. Follow the screen directions to download the frame firmware to your computer.
3. Copy the IMG file to the root directory (not in a folder or subfolder) of a memory card or USB flash drive, then insert into the frame.
4. Tap (Menu), then tap (Settings).
5. Highlight Firmware Upgrade, then tap OK to begin the upgrade.

   The upgrade may take up to 5 minutes.

   When the upgrade is complete, your frame automatically restarts.

CAUTION:

Do not turn off the frame or remove the memory card or USB flash drive until the upgrade is complete and the frame has restarted.

Maintaining your frame

IMPORTANT: *Always disconnect the power before cleaning. Do not use water, cleaning solutions, or other adhesives on the frame or any of its parts.*

Gently wipe the frame and screen with a clean, dry, lint-free cloth. For fingerprints on the frame, apply light pressure.

Learning more about your frame

www.kodak.com/go/digitalframes	Learn more about your frame. Order accessories.
www.kodak.com/go/digitalframesupport	Interactive troubleshooting and repairs Interactive tutorials Frequently asked questions Downloads Product registration

5 Troubleshooting and support

For step-by-step product support, visit www.kodak.com/go/digitalframesupport and select Step-by-Step Solutions & Repair.

Picture frame problems

If...	Try one or more of the following
Frame does not turn on.	■ Make sure the power cable that was included with your frame is connected securely (see page 2). ■ Unplug the power cable for 5 seconds, then reconnect the cable. Press and hold the power button (for about 2 seconds), then release.
Nothing happens when a memory card or USB device is connected.	■ Insert a certified SD/SDHC/MMC/XD/MS/MS Pro Duo Card, with images, into the card slot, then push to seat it (see page 8). ■ Make sure the USB device is connected securely (see page 9). ■ Make sure the file format of your pictures and videos are supported. (See page 42). NOTE: Pictures may take a longer time to display when the picture/video files are large or when using a large capacity memory card or other connected device.
Touch border doesn't work.	■ Use your finger to make your selections on the Quick Touch Borders (see page 4). Lights on the border show you where to touch. IMPORTANT: *Tap the lights on the borders, don't touch the screen.* ■ Unplug the power cable for 5 seconds, then reconnect the cable. Press and hold the power button (for about 2 seconds), then release.

If...	Try one or more of the following
Battery isn't holding a charge. When the power cable is disconnected, the frame doesn't work on battery power or works for less than 1 hour.	■ Charge the battery (see page 11). ■ Refresh the battery (see page 39). ■ Replace the battery (see page 45).
Frame freezes up or doesn't work properly.	■ Unplug the power cable for 5 seconds, then reconnect the cable. Press and hold the power button (for about 2 seconds), then release. ■ Reset the frame. Press the Mode and Power buttons (see page i) at the same time, then tap Yes to reset the frame. (Resetting your frame does not erase your saved files.)
Audio portion of video doesn't play.	■ Press + on the Volume button (see page i). ■ Change the Audio options/Audio priority setting to Play video sound track (see page 34).
You set automatic on/off but the frame doesn't turn on and off at the specified times.	■ If your frame loses power, the clock returns to the factory setting and auto on/off times are disabled. See Resetting the clock and calendar after losing power, page 39.
Cannot copy pictures from one device (memory card or USB flash drive) to another even though the copy destination is not full.	Storage devices that have FAT (File Allocation Table) 16 formatting can only store up to 512 files in the top level (root) directory. To make sure all your pictures copy properly, format the copy destination to FAT32 before copying to it: **CAUTION: Formatting deletes all pictures and videos, including protected files.** **1** Connect the device to your computer. **2** Open My Computer and locate the device. **3** Right-click on it and choose Format. **4** From the File system drop-down menu, choose FAT32 then click Start.

Resetting the clock and calendar after losing power

If you turn off the power on the frame or otherwise lose power for longer than 12 hours, the clock and calendar return to the factory setting and the automatic on/off times, if set, are disabled.

When you turn the frame back on, the Clock and Date screen appears.

1 **Set the clock.**

Tap the arrow lights or slide to select the current time (based on a 24-hour clock).

2 **Set the date.**

Tap the down arrow to highlight Year/Month/Day, then slide or tap between the left/right arrow lights to select the current date (three separate settings).

3 Tap OK.

The time is reset and the automatic on/off times (if set) are re-enabled. It is not necessary to reset the on/off times.

NOTE: If you exit the Clock and Date screen without setting the time, you can manually reset the clock and re-enable the automatic on/off times (see page 7). It is not necessary to reset the on/off times.

Refreshing the battery

Refresh the battery if your frame hasn't been plugged in to AC power for a long time (more than a year), or if the battery isn't holding a charge.

1 Fully charge the battery—connect the power cord and leave connected for at least 3 hours.

2 Fully discharge the battery—disconnect the power cable, start the frame and let it run until the battery is discharged (the frame turns itself off).

3 Repeat the above charge/discharge procedure 2 or 3 times.

Screen messages

Screen message	Try one or more of the following
File is bad. (usually preceded by the file name. For example: *xxx_xxxx.JPG file is bad*)	The frame is unable to display the picture or video because the file is corrupted or it's an unsupported file format (see page 42). NOTE: HD videos are not supported. An MOV video, in HD, will not play even though the MOV format is supported.
Create file failed.	The device (memory card, USB drive, etc.) you are trying to copy to is protected. ■ See your device documentation to remove write protection. ■ Insert or connect a different device.
Write failed. Select another location.	The frame was unable to copy the picture. ■ Insert a different card or device (page 9).
Unable to create file. Device write protected or full. Disk full.	The frame was unable to copy the picture. ■ Insert a different card or device (page 9). ■ Remove write protection, unlock card. ■ Delete pictures from card (see page 25).

Screen message	Try one or more of the following
Error attempting to open file or directory.	■ Turn off the frame, then turn it back on. Press and hold the power button (for about 2 seconds), then release. If the problem persists, contact customer support help, at www.kodak.com/go/digitalframesupport.
Error duplicate filename.	
Error occurred while closing a file.	
Error invalid filename.	
Error reading from file.	
Error writing from file.	
Error writing a file.	
Error writing to a file.	
File Copy Failed!	
Internal error.	
Parameter is invalid.	
Unknown error.	

6 Appendix

Digital frame specifications

For more specifications, visit www.kodak.com/go/digitalframesupport.

KODAK EASYSHARE S730/S830 Digital Frames	
Color display—800 x 480 pixels, 15:9 aspect ratio	
S730—17.8 cm (7 in.) diagonal digital LCD, 15.2 x 9.1 cm (6.0 x 3.6 in.) viewable area	
S830—20.3 cm (8 in.) diagonal digital LCD, 17.6 x 9.3 cm (6.9 x 3.9 in.) viewable area	
Internal storage capacity (internal memory)—1 GB	
Power	
AC adapter	110-240V AC 50/60 Hz AC adapter, 12V DC @ 1.5 Amp, EIAJ-4 DC plug
Battery	KAA3HR-2300
Communication with USB devices	
USB High Speed Type A USB cable series A to series mini-B (included)	
Other features	
Picture formats	JPEG, EXIF 2.2
Video formats	MOV, AVI, MPEG-4, M-JPEG NOTE: HD (high definition) video files are not supported; they will not play on your frame. Video formats created with digital cameras are certified for KODAK Digital Frames. Videos created with or copied from other sources may not play on the frame.
Music format	MP3
Memory cards see page 8	SD/SDHC (SECURE DIGITAL/SECURE DIGITAL High Capacity); MMC (MULTIMEDIA Card); XD; MS (MEMORY STICK); MS (MEMORY STICK) Pro Duo

KODAK EASYSHARE S730/S830 Digital Frames	
Temperature	Operating: 0 to 40° C (32 to 104° F) Storage: -20 to 60° C (-4 to 140° F)
Size	S730—22.5 x 15.8 x 3.9 cm (8.9 x 6.2 x 1.5 in.) S830—24.8 x 16.5 x 3.9 cm (9.5 x 6.5 x 1.5 in.)
Weight	S730—816 g (1.8 lb.) - includes frame, AC adapter, and battery S830—928 g (2.1 lb.) - includes frame, AC adapter, and battery

Important safety instructions

CAUTION:
Do not disassemble this product; there are no user-serviceable parts inside. Refer servicing to qualified service personnel. Do not expose this product to liquid, moisture, or extreme temperatures. The use of controls, adjustments, or procedures other than those specified herein may result in exposure to shock and/or electrical or mechanical hazards. If the LCD breaks, do not touch the glass or liquid. Contact Kodak customer support.

- The use of an accessory that is not recommended by Kodak may cause fire, electric shock, or injury. For approved accessories, visit www.kodak.com/go/accessories.
- Use only the AC adapter that was packaged with your frame. (Leader Electronics Inc. AC Adapter Model #MU18-D120150-A1; in Europe, Phihong AC Adapter Model #PSA18R-120P.) Use of other AC adapters may damage the frame and void your warranties.
- When displayed with the stand extended, the frame rests at a 68 - 76° angle.
- Do not place frame near open flame sources such as lighted candles or heaters.
- Excessive sound pressure from earphones and headphones may cause hearing loss.
- When removing the battery from the frame, allow it to cool; it may be hot.

- Keep batteries out of the reach of children.
- Do not allow batteries to touch metal objects, including coins. Otherwise, a battery may short circuit, discharge energy, become hot, or leak.
- Do not disassemble, install backward, or expose batteries to liquid, moisture, fire, or extreme temperature.
- Remove the battery when the product is stored for an extended period of time. In the unlikely event that battery fluid leaks inside the product, contact Kodak customer support.
- In the unlikely event that battery fluid leaks onto your skin, wash immediately with water and contact your local health provider. For additional health-related information, contact your local Kodak customer support.
- Dispose of batteries according to local and national regulations. Visit www.kodak.com/go/kes.

Upgrading your software and firmware

Upgrade to the latest versions of the software and frame firmware—www.kodak.com/go/digitalframedownloads. See page 35 for upgrading firmware.

Additional care and maintenance

- Always disconnect the power before cleaning. Do not use water, cleaning solutions, or other adhesives on the frame or any of its parts. Gently wipe the frame and screen with a clean, dry, lint-free cloth. For fingerprints on the frame, apply light pressure.
- Service agreements are available in some countries. Contact a dealer of KODAK Products for more information.
- For digital frame disposal or recycling information, contact your local authorities. In the US, visit the Electronics Industry Alliance at www.eiae.org or visit www.kodak.com/go/digitalframesupport.

Replacing the battery

To purchase a replacement battery (model KAA3HR-2300), visit www.kodak.com/go/accessories.

Remove the existing battery

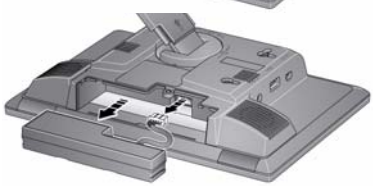
1 Disconnect the power cable.

2 Place the frame screen-down on a flat, protected surface.

Rotate the stand away from the battery door.

Remove the screw.

3 Remove the battery door.



4 Slide the battery out and unplug the connector.

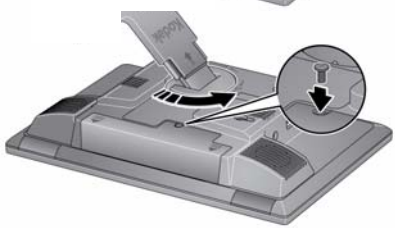
Pull on the connector, not the wires.

Install the new battery

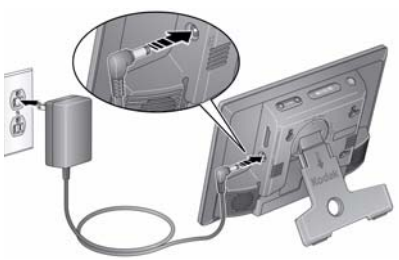
5 Plug in the connector. Slide the battery into the cavity.

Make sure the connector is fully seated and the battery orientation matches the picture.

6 Fit the battery door tab into the slot in the frame body, then snap the door into place.



7 Replace the screw.



8 Charge the battery—plug in the power cord and leave connected for at least 3 hours.

Limited warranty

Kodak warrants KODAK Consumer Electronic Products and Accessories ("Products"), excluding batteries, to be free from malfunctions and defects in both materials and workmanship for one year from the date of purchase. Retain the original dated sales receipt. Proof of the date of purchase will be required with any request for warranty repair.

Limited warranty coverage

Warranty service is only available from within the country where the Products were originally purchased. You may be required to ship Products, at your expense, to the authorized service facility for the country where the Products were purchased. Kodak will repair or replace Products if they fail to function properly during the warranty period, subject to any conditions and/or limitations stated herein. Warranty service will include all labor as well as any necessary adjustments and/or replacement parts. If Kodak is unable to repair or replace a Product, Kodak will, at its option, refund the purchase price paid for the Product provided the Product has been returned to Kodak along with proof of the purchase price paid. Repair, replacement, or refund of the purchase price are the sole remedies under the warranty. If replacement parts are used in making repairs, those parts may be remanufactured, or may contain remanufactured materials. If it is necessary to replace the entire Product, it may be replaced with a remanufactured Product. Remanufactured Products, parts and materials are warranted for the remaining warranty term of the original Product, or 90 days after the date of repair or replacement, whichever is longer.

Limitations

This warranty does not cover circumstances beyond Kodak's control. This warranty does not apply when failure is due to shipping damage, accident, alteration, modification, unauthorized service, misuse, abuse, use with incompatible accessories or attachments (such as third party ink or ink tanks), failure to follow Kodak's operation, maintenance or repacking instructions, failure to use items supplied by Kodak (such as adapters and cables), or claims made after the duration of this warranty. Kodak makes no other express or implied warranty for this product, and

disclaims the implied warranties of merchantability and fitness for a particular purpose. In the event that the exclusion of any implied warranty is ineffective under the law, the duration of the implied warranty will be one year from the purchase date or such longer period as required by law. The option of repair, replacement, or refund is Kodak's only obligation. Kodak will not be responsible for any special, consequential or incidental damages resulting from the sale, purchase, or use of this product regardless of the cause. Liability for any special, consequential or incidental damages (including but not limited to loss of revenue or profit, downtime costs, loss of the use of the equipment, cost of substitute equipment, facilities or services, or claims of your customers for such damages resulting from the purchase, use, or failure of the Product), regardless of cause or for breach of any written or implied warranty is expressly disclaimed.

Your rights

Some states or jurisdictions do not allow exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states or jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific rights, and you may have other rights which vary from state to state or by jurisdiction.

Outside the United States and Canada

In countries other than the United States and Canada, the terms and conditions of this warranty may be different. Unless a specific Kodak warranty is communicated to the purchaser in writing by a Kodak company, no warranty or liability exists beyond any minimum requirements imposed by law, even though defect, damage, or loss may be by negligence or other act.

Regulatory compliance and advisory

FCC compliance and advisory

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Canadian DOC statement

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

CE

Hereby, Eastman Kodak Company declares that this KODAK Product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Waste Electrical and Electronic Equipment labeling

In Europe: For human/environmental protection, it is your responsibility to dispose of this equipment and battery at a collection facility established for this purpose (separate from municipal waste). For more information, contact your retailer, collection facility, or appropriate local authorities; or visit www.kodak.com/go/recycle. (Product weights—S730: 816 g, S830: 928 g)

Australian C-Tick

N137

MPEG-4

Use of this product in any manner that complies with the MPEG-4 visual standard is prohibited, except for use by a consumer engaging in personal and non-commercial activities.

Russian GOST-R

Eastman Kodak Company
Rochester, New York 14650
Цифровая фоторамка изготовлена в Китае; остальные элементы - в соответствии с маркировкой

Licensing

Supply of this product does not convey a license nor imply any right to distribute content created with this product in revenue-generating broadcast systems (terrestrial, satellite, cable and/or other distribution channels), streaming applications (via Internet, intranets and/or other networks), other content distribution systems (pay-audio or audio-on-demand applications and the like) or on physical media (compact discs, digital versatile discs, semiconductor chips, hard drives, memory cards and the like). An independent license for such use is required. For details, please visit http://mp3licensing.com.

China RoHS

Product Disclosure Table
KODAK Digital Picture Frames
有毒有害物质或元素名称及含量标识表
table of hazardous substances' name and concentration

部件名称 Component name	有毒有害物质或元素 hazardous substances' name					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6+)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
交流变压器电路板元件 AC Adapter circuit board components	x	o	o	o	o	o
数码相架电路板元件 Digital Photo Frame circuit board components	x	o	o	o	o	o
数码相架外壳 Digital Photo Frame Enclosure	o	o	o	o	o	o

O：表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T 11363-2006规定的限量要求以下。
×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T 11363-2006规定的限量要求。
O: indicates hazardous substance concentration lower than MCV
×: indicates hazardous substance concentration higher than MCV

Battery

USB Cable

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